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NATIONAL SERVICE SCHEME (NSS) FOR AKNU

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ABSTRACT

This website offers information for users, such as events and updates. Volunteers and programme officers must conduct a manual procedure at all NSS cell host events at the place of registration. The information is then entered and kept manually, taking time is hazardous. No voluntary registration manual may be registered via the registration form. When an online registration gateway is given, programme officials may easily register for future events. New units may be established through an online application form. This web application includes many navigation bars which offer information on NSS units, volunteers, hosted and hostable events, the newest information, camp information, circulars, notifications, gallery, college information and a guided manual. Send fast SMS to volunteers if there are floods in their region along with flood information. The volunteer may get SMS from the organiser. This Coordinator will accept registrations of volunteers, programme officers and colleges who can acquire the proper id in this action by the system coordinator access registrations (volunteers, programme officers and college). The coordinator is logged in. And if events happen in the university coordinator, the event information view of this event will be published in colleges and volunteers. And, in case of floods, send quick SMS to the volunteer provide them SMS about flood information Volunteer may get the SMS of the coordinator. A student may register in the system coordinator for registration. Students may view the events provided by the organiser. College may register with the system coordinator to authorise registration. The College can view the events listed by the coordinator. PO may register to authorise system coordinator registration. PO may see events uploaded by the organiser.

KEYWORDS: NSS, Department of Youth and Sports of India & Information Sharing

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Original Article

1. INTRODUCTION

Students are unable to obtain accurate information on the National Service Scheme activities taking place at various universities due to the present circumstances. The student will have to spend some time collecting information regarding the event's location and timing. Additionally, communication problems occur between authorities and programme officials. This Web Application serves as a collaborative platform for organisers to connect with volunteers and young people in order for them to be able to engage in civic life while also learning for themselves. This Web Application includes multiple navigation bars that offer information about NSS units, college active volunteers, online registration, hosted and hosted events, and the most recent news. NSS units, college active volunteers, and online registration are all available. Special camps, circulars, alerts, galleries, recommendations, college information, and a guided tour are all included. Admin and User are the names of the two modules. The most recent website information, as well as user reviews notifications and event details, are published by the

administrator. It is via this portal that users may get information about upcoming events and upgrades. At all NSS cell host events, volunteers and programme administrators must complete a manual registration procedure at the registration site, which is not automated. The information is then manually entered and maintained, which takes time and is potentially hazardous. There is no manual for voluntary registration, and you must register via the registration form if you want to do so. In the event that a web-based registration system is made available, volunteers may easily register programme officers for future events. A new unit may be quickly and easily established by filling out an online application form. Many Navigation bars are available on this Web Application, which provides information on NSS units, College active volunteers, events (hosted and hostable), the newest information, Special Camp Information, Circulars, Notifications, a Gallery of images, College statistics, and a Guided Manual. In the event that flooding does occur in their region, send volunteers a fast SMS with flood information. It is possible that the volunteer will get an SMS message from the coordinator. Access to action registrations (Volunteers, Program Officers, College) is granted by the system coordinator, and the coordinator will accept registrations from volunteers, programme officers, and college employees who are able to acquire the appropriate id in the action. The coordinator enters his or her password and password. If events take place in the university coordinator, the event information view of this event in colleges, volunteers and PO's will be published as well. In addition, if there are floods in the volunteer's area, send them the SMS with flood information if there are any in their area. Sms messages from the coordinator may be received by a volunteer In the system coordinator, students may sign up for registration. Students will be able to see events that have been filed by the event organiser. Colleges may register with the system coordinator in order to authorise the registration of students and faculty. The events that have been posted by the coordinator are visible to the whole College population. The PO may register in order to authorise the system coordinator to register on his or her behalf. Even if the coordinator uploads events, they may be visible to the PO.

2. GENERAL STUDIES

Once these requirements have been met, the following 10 stages are to decide which operating system and programming language will be utilised for the tool's development. Once the programmers begin working on the tool, they will need a significant amount of external assistance. It is possible to get this assistance from senior programmers, through books, or from websites. In order to create the suggested system, the factors listed above must be taken into consideration before construction begins. It is worth noting that the present situation regarding the National service plan shows that a total of 3.9 million students are volunteering their time in various colleges, institutes, and universities for the development of society[5]. The National Service System (NSS) finds its place in the application of higher education ideals in society via a network of volunteers. The N.S.S.'s basic unit is made up of 50 volunteers who are assigned to large units; of these, 50% are chosen to participate in special camp activities. If you want to finish N.S.S. at the graduate level in two years, you must complete 240 hours of regular community service activities over the course of two years, in addition to a special camp of seven days in an adopted town based on a particular topic. In most cases, special camps are held throughout the winter months, such as in December, January, and the first two weeks of February. Every N.S.S. student is required to attend a special camp once every two years [6]. It was intended to be a centrally funded plan up to 2015-16, after which it was operated as a Central sector system [7] [National Social Security System]. In little over two decades, the many concepts of national service of the country with colleges came into being, one after the other. Dr. S. Radhakrishnan was a pioneer of N.S.S. and was the first to bring forth the idea in his paper in 1948. In 1950, the central advisory group had had discussions on the central topic and suggestions. The first mention of social service camps was in a five-year plan document written in 1951. In 1958, Prime Minister Pandit Nehru wrote to each state's Chief Minister, informing them that participation in

social work is a requirement for graduation. The Deshmukh committee was established in 1959 to conduct talks. However, there was a delay in making the following choice. Dr. Kothari's strong suggestions, as well as those of Union education minister Dr. V. K. R. V. Rao, were instrumental in the establishment of the National Service Scheme, which included 37 institutions spanning all 50 states with a budget of $5 million in 1969[8].

3. PROPOSED SYSTEM

The proposed system is an automated version of the existing system that includes an online registration portal through which Volunteers and Program Officers can easily register for upcoming events. The proposed system is an automated version of the existing system that includes an online registration portal. Through the use of an online application form, new units may be quickly and simply created. In this Web Application, there are various navigation bars that provide information about NSS units, active volunteers in college, events (both hosted and to be hosted), latest news, information on special camps and camps to be hosted, circular and notification information, a gallery, quizzes, affiliated college details, and an illustrated guidebook. Send quick SMS to volunteers if any floods occur in their area. If no floods occur in their area, send an SMS to volunteers with flood information. Volunteers may get the SMS from the coordinator.

4. METHODOLOGY

1. Coordinator

In this module coordinator login into the system will access the actions registrations(Volunteer, Program Officers, College) from this coordinator will accept the registrations of volunteers, program officers and colleges they can get a proper id from this action. and also upload events if any events occurred in the university coordinator will upload the event info view in colleges and volunteers and po's.and also send quick SMS to the volunteers if nay floods occur in their location will send an SMS about flood info volunteer can get the SMS from the coordinator.

2. Student

In this module, a student can register into the system coordinator will approve their registration. Students can view the events uploaded by the coordinator.

3. College

In this module college can register into the system coordinator will approve the registration. College can view the events uploaded by the coordinator.

4. PO: In this module PO can register into the system coordinator will approve the registration. PO can view the events uploaded by the coordinator.

5. RESULTS

Figure 5.1: Home Page.

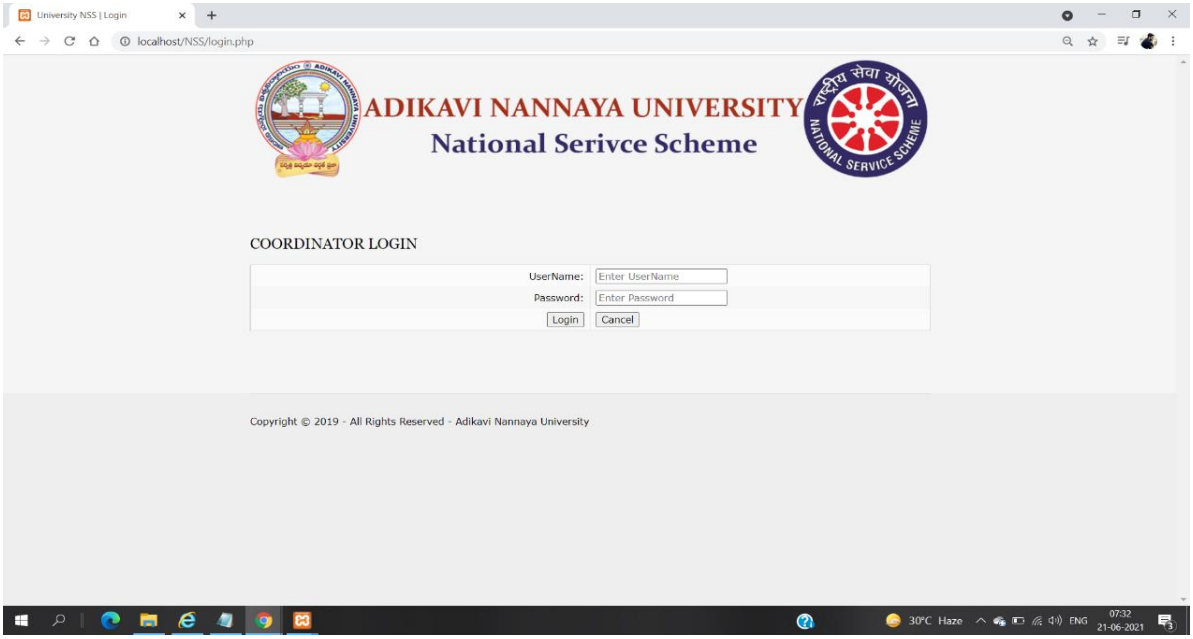

Figure 5.2: Coordinator Login Page.

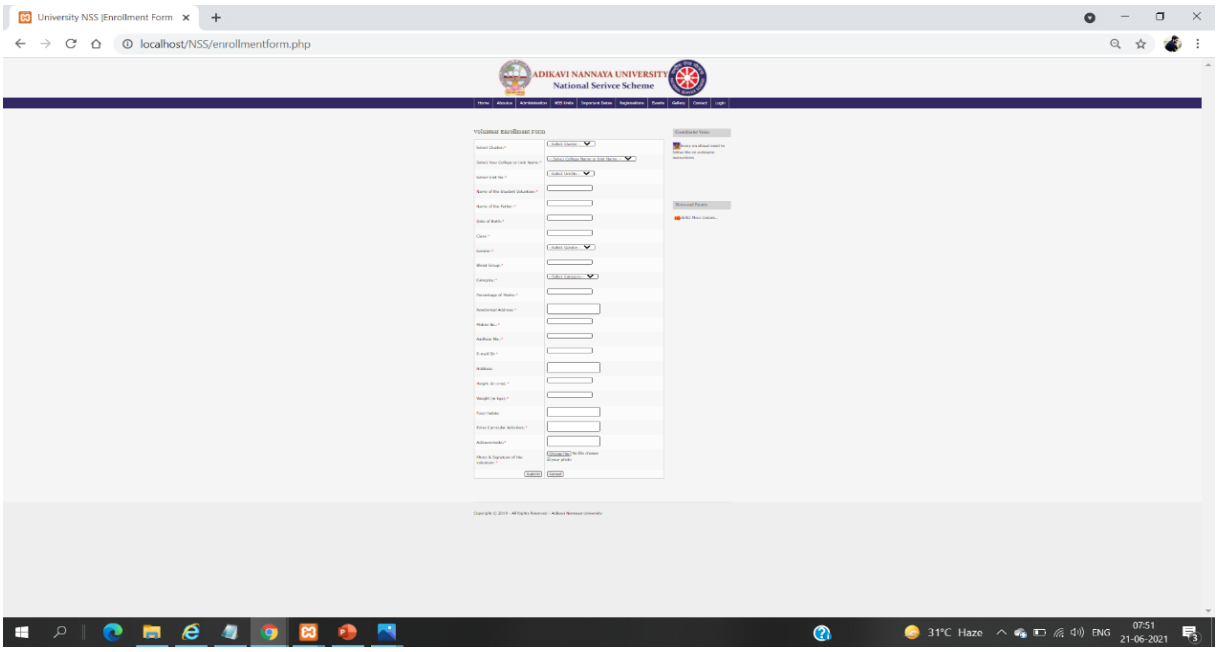

Figure 5.3: Volunteer Registration Form.

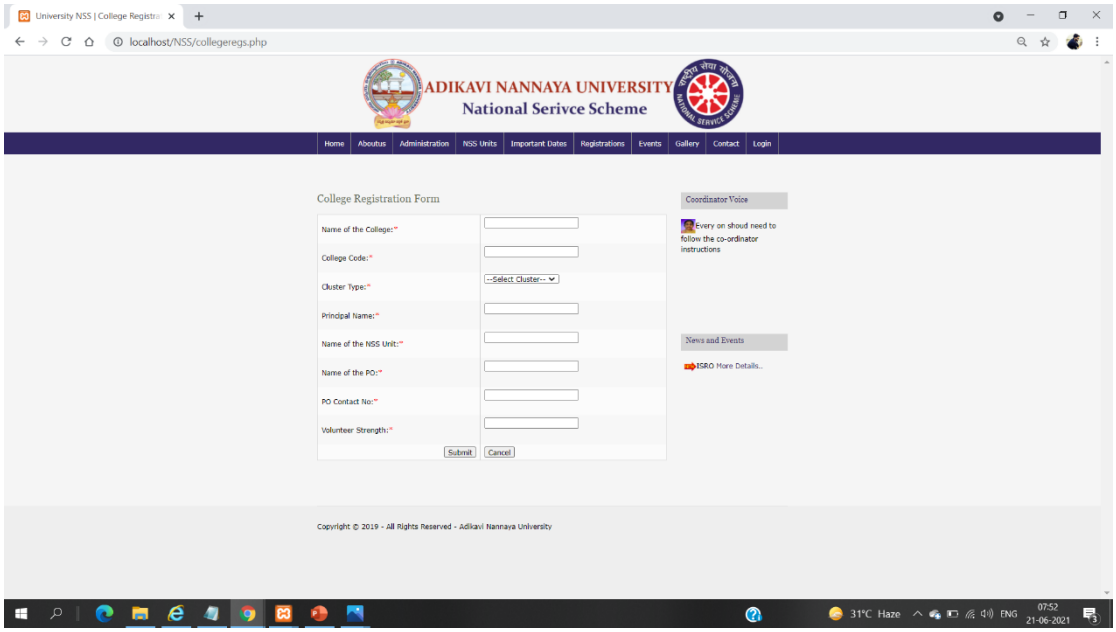

Figure 5.4: College Registration Form.

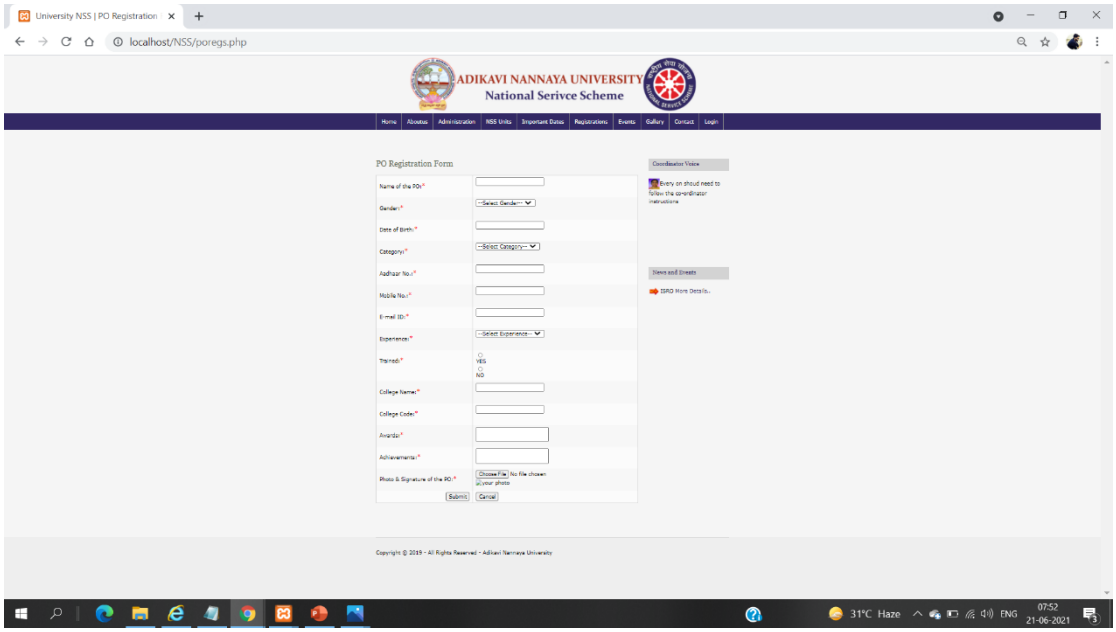

Figure 5.5: PO Registration Form.

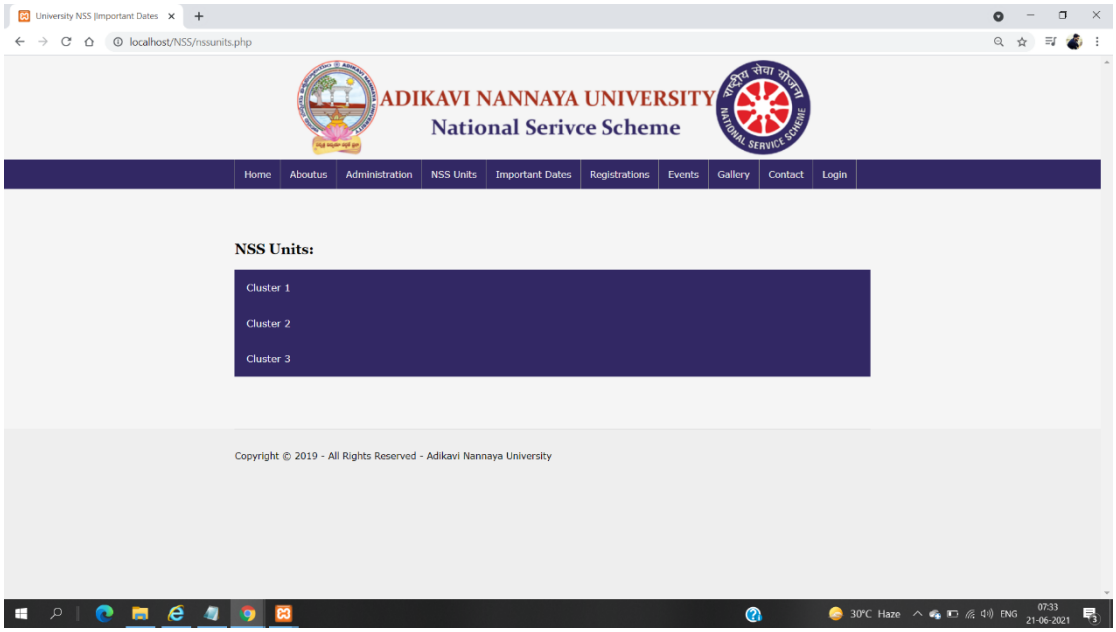

Figure 5.6: NSS Units Cluster Wise.

6. CONCLUSIONS

The web application has been developed for the AKNU National Service Scheme. This solution is intended to automate the current manual method in order to address difficulties in voluntary and PO registration events manually. Compared to the manual method, this technology offers high security. The coordinator will deal with all PO and volunteer authorities. We now have this programme built to be extremely user-friendly. Many aspects of the current system are improved. This saves most of the time. The system features may be improved in various ways.

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